

## EAST Search History

|     |       |                                                                                                                 |                                                       |    |     |                  |
|-----|-------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| L11 | 150   | 372/38.04.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:12 |
| L12 | 2     | 11 and (((voltage near3 drop) or (forward near3 voltage)) with (laser near3 diode))                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 12:56 |
| L13 | 18    | ((power near3 supply) with adjust\$4) and 11                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 12:57 |
| L14 | 7     | 11 and reduc\$4 near3 power near3 consum\$5                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:00 |
| L15 | 333   | 372/38.07.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:16 |
| L16 | 628   | 372/38.02.ccls.                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:16 |
| L17 | 19    | 16 and ((power near3 supply) same adjust\$4) and ((voltage near3 drop) or (forward near3 voltage))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:18 |
| L18 | 8     | 372/38.01.ccls. and ((power near3 supply) same adjust\$4) and ((voltage near3 drop) or (forward near3 voltage)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:19 |
| L19 | 2     | 372/38.1.ccls. and ((power near3 supply) same adjust\$4) and ((voltage near3 drop) or (forward near3 voltage))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:20 |
| L20 | 10645 | ((voltage near3 supply) same adjust\$4) and ((voltage near3 drop) or (forward near3 voltage))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:20 |

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|     |    |                                                                                                                                                           |                                                       |    |     |                  |
|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| L21 | 23 | ((voltage near3 supply) same adjust\$4) and (((voltage near3 drop) or (forward near3 voltage)) same (laser near3 diode))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:22 |
| L22 | 1  | (((voltage or power) near3 supply) same adjust\$4) and (((voltage near3 drop) or (forward near3 voltage)) same (laser near3 diode)) and driv\$3).<br>clm. | US-PGPUB                                              | OR | OFF | 2006/03/23 13:24 |
| L23 | 0  | fairfrieve.in.                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:24 |
| L24 | 74 | fairgrieve.in.                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:25 |
| L25 | 11 | 24 and laser near3 diode                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/23 13:25 |

## EAST Search History

| Ref # | Hits | Search Query                                                                                                           | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1    | 484  | ((power near3 supply) same adjust\$4) and driv\$3 and voltage near3 drop and laser                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 11:12 |
| L2    | 81   | ((power near3 supply) same adjust\$4) and driv\$3 and ((voltage near3 drop) same laser)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 10:45 |
| L3    | 43   | 1 and "372"/\$.ccls.                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 11:04 |
| L4    | 25   | 2 and "372"/\$.ccls.                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 10:46 |
| L5    | 18   | ((power near3 supply) same adjust\$4) and driv\$3 and ((voltage near3 drop) same (laser near3 diode))                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 10:58 |
| L6    | 49   | ((power near3 supply) same adjust\$4) and reduc\$4 near3 power near3 consum\$5 and laser near3 diode                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 13:00 |
| L7    | 11   | ((power near3 supply) same adjust\$4) and ((voltage near3 drop) with (laser near3 diode))                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 12:29 |
| L9    | 16   | ((power near3 supply) same adjust\$4) and (((voltage near3 drop) or (forward near3 voltage)) with (laser near3 diode)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 13:16 |
| L10   | 5    | 9 not 7                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/23 12:30 |